## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	10155	250/208.1,234,226,221.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/30 07:48
\$2	1547	345/163.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/16 15:36
S3	518	701/220.cdls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/16 15:35
S4	845	345/166,167.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/16 15:36
<b>S</b> 5	510	358/509.ods.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/16 15:36
S6	13211	SI OR S2 OR S3 OR S4 OR S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/16 15:40
S7	389	S6 AND PHOTOCURRENTS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/16 15:38
S8	445	S6 AND OPTICAL DETECTOR	US-PGPUB; USPAT; USPOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/16 15:39

S9	5123	S6 AND SCAN\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/16 15:40
S10	146	S6 AND SURFACE (MORPHOLOGY OR SHAPE OR CONTOUR)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/16 15:40
S11	282	(OPTICAL NEARS MOUSE) WITH SENSOR WITH LIGHT	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/16 15:41
S12	122	S6 AND S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/16 15:41
S13	32	S12 AND (ANGLE\$1 SAME LIGHT SAME SURFACE)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/16 15:42
S14	7	S12 AND (ANGLE\$1 SAME LIGHT SAME SURFACE SAME REFLECTS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/16 15:42
S15	27	METHOD AND OPTICAL NAVIGATION AND SOLV?	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/16 15:43
S16	81	NAVI GATION AND OPTICAL AND SENSS3 NEAR CONVERT?	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/16 15:43
S17	50	SENSOR NEAR CONVERT? AND PHOTOCURRENTS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/16 15:44

S18	1262	S6 AND OPTICAL SENS\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/16 15:44
S19	184	PHOTOCUPRENT AND NAVIGATION AND OPTICAL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/16 15:44
S20	2	OPTICAL COMPUTER INPUT DEVICE	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/16 15:45
S21	583	BOHN AND DAVID	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/16 15:45
S22	73	SURFACE MORPHOLOGY AND NAVIGATION	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/16 15:45
S23	2897	SURFACE MORPHOLOGY AND OPTICAL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/16 15:46
S24	332	OPTICAL SCAN?	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/16 15:46
S25	8693	OPTI CAL SENS?	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/16 15:46
S26	126	OPTICAL IMAGE DETECTOR	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	ADJ	ON	2007/07/16 15:46

S27	18	S12 AND OPTICAL NAVIGATION	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/16 15:47
S28	185	OPTICAL COMPUTER MOUSE	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/16 15:47
S29	8	("4114034" OR "5589678" OR "6741234").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/16
\$30	4	("6455840" OR "5644139").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/16 15:49
\$31	7	("5994710" OR "6006172" OR "6618038").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/16 15:49
\$32	4	("7166830" OR "6281882"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/16 15:50
S33	14	("6172354" OR "6303924" OR "6373647" OR "7166830" OR "6281882" OR "2001004055").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/16 15:50
S34	2	"4799055".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/16 15:50
S35	2	"4364035".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	ADJ	ON	2007/07/16 15:51

S36	4	("5845265" OR "6202051" OR "6266651") .PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/16 15:51
\$37	2	"5686720".PN.	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/16 15:52
\$38	2	"20040080495"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/16 15:52
S39	1	JEONG, WAN GYO	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/30 07:48
S40	29548	JEONG	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/30 07:48
S41	24278	JEONG.in.	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/30 07:49
S42	119985	WAN	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/30 07:52
S43	9670	WAN.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/30 07:51
S44	22	("5686720" or "6281882" or "6300645" or "6429422" or "6603111" or "6657184" or "6713752" or "7009598").pn. or ("20070150194" or "20030189549")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/18 08:36

S45	3	"6618038".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/18 08:40
S46	10	("6256016" or "5943233" or "6424407").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/18 08:53
S47	2	"7129929".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/18 08:54
S48	7	"6300940".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/18 08:57
S49	2	"6256016".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/18 08:58
S50	4061	optical and ((third or three) with (angle or plate or deflector or reflector)) and motion and light source and surface and (infrared or visual)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/18 09:21
S51	3012	optical and ((third or three) with (angle or plate or deflector or reflector)) and motion and light source and surface and (infrared or visual) and (@ad<="20021023" or @rlad<="20021023")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/18 09:22
S52	890	optical and ((third or three) with (angle or plate or deflector or reflector)) and motion and light source and surface and (infrared or visual) and (@ads = '20021023" or @flads = "20021023") and (mouse or input device)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/18 09:22

S53	868	optical and ((third or three) with (angle or plate or deflector or reflector)) and motion and light source and surface and (infrared or visual) and (@adc = "20021023") or @iadc = "20021023") and (mouse or input device) and (movement or direction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/18 09:24
S54	868	inoptical and ((third or three) with (angle or plate or deflector or reflector)) and motion and light source and surface and (infrared or visual) and (@adc="20021023" or @rladc="20021023") and (mouse or input device) and (movement or direction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/18 09:31
<b>S</b> 55	868	optical and ((third or three) with (angle or plate or deflector or reflector) and motion and light source and surface and (infrared or visual) and (@adc = "20021023" or @rladc = "20021023") and (mouse or input device) and (movement or direction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/18 09:31
S56	15	(optical near4 mouse) and ((third or three) near4 (angle or plate or deflector or reflector)) and (infrared or visual) and light source and (optical near3 sensor) and (motion or movement or direction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/18 09:33
S57	98	(optical near4 mouse) and ((third or three) near4 (angle or plate or deflector or reflector))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/18 09:34
S58	83	S57 not S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/18 09:35
S59	2	"5517211".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/18 10:00

S60	10	("5578813" or "5686720" or "6421045" or "6462330" or "6486873").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/18 10:01
S61	217	(optical with mouse) and ((third or three) with plate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/18 10:35
S62	243	(optical with mouse) and ((third or three) with (reflector or plate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/18 10:35
963	116	(optical with mouse) and ((third or three) with (reflector or plate)) and light source	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/18 10:36

<sup>12/18/2007 12:33:56</sup> PM

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